

CLAIM AMENDMENTS

1 1. (currently amended) A fixed track system for rail
2 traffic, which comprises the system comprising:
3 a sleeper frame having a pair of rigid longitudinally
4 extending beams and a rigid framework transversely fixedly
5 interconnecting the beams; and -like structure (2) and wherein
6 preassembled trackway rail carriers of statically delimited length
7 extending parallel to the track are provided, characterized in that
8 wherein the trackway rail carriers are supported on
9 piles [[(11, 12)]] fixed in grown soil underneath the
10 frame and supporting the frame; and
11 fasteners on the frame for securing longitudinally
12 extending track thereto.

1 2. (currently amended) The fixed track system for rail
2 traffic according to claim 1, characterized in that wherein the
3 sleeper frame -like structure [[(2)]] comprises two rail-parallel
4 reinforced-concrete prefabricated beam parts (3).

1 3. (currently amended) The fixed track system for rail
2 traffic according to claim 1, characterized in that wherein the
3 trackway rail carriers beams are supported on the piles that are of
4 reinforced concrete composite piles that are nailed down and set
5 underground by high-pressure injection [[s]].

1 4. (currently amended) The fixed track system for rail
2 traffic according to claim 2, characterized in that 3 wherein the
3 reinforced concrete prefabricated parts (3) (beams in the frame-
4 like assembled and aligned state form a trough and are provided at
5 an assembly a lower side with a foil as a bottom termination.

1 5. (currently amended) The fixed track system for rail
2 traffic according to claim 4, characterized in that the trough is
3 filled with casting further comprising
4 a longitudinally extending cast body of concrete that at
5 least partially fills the trough between the beams and forms a
6 longitudinally and transversely reinforced, joint-free, continuous
7 plate as an upper railway.

1 6. (currently amended) The fixed track system for rail
2 traffic according to claim 2, characterized in that 3 wherein the
3 reinforced concrete prefabricated parts (3) beams for [[the]] loads
4 in the final state are pre-curved counter to the load.

7. (canceled)

1 8. (currently amended) The fixed track system for rail
2 traffic according to claim 7, characterized in that 3 wherein the
3 parallel-running reinforced concrete prefabricated parts (3) beams

4 are connected to one another by means of steel structures [[(4,
5 10)]] .

1 9. (currently amended) The fixed track system for rail
2 traffic according to claim 3, 7, ~~characterized in that for the~~
3 final fixing of the longitudinal sleeper unit (2) the further
4 comprising

5 a body of cast concrete filling a space between sleepers
6 is filled beams to a defined height with ~~casting concrete~~ (7).

1 10. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that wherein the~~
3 casting concrete body is made of a high-early-strength casting
4 concrete [[(7)]] .

1 11. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that wherein the~~
3 casting concrete (7) sleeper frame has a reinforcing steel insert
4 [[(9)]] imbedded in the body.

1 12. (currently amended) The fixed track system for rail
2 traffic according to claim 3, 7, ~~characterized in that further~~
3 comprising
4 fastening profiles [[(16)]] incorporated in [[the]] a
5 factory into the prefabricated part beams of the sleeper frame body

6 ~~(3) are provided, by means of which additional parts or additional~~
7 ~~systems are fastenable.~~

1 13. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that the~~ wherein a
3 surface of the space packed with casting the concrete [[(7)]] body
4 has a slope to allow drainage of the surface water that arises.

1 14. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that~~ further
3 comprising

4 a noise-absorbing concrete layer is disposed on the
5 casting concrete body [[(7)]].

1 15. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that disposed~~
3 further comprising

4 under the casting concrete body [[(7) is]] a PE foil
5 [[(5)]] for effecting sealing relative to [[the]] a frost
6 protection layer [[(1)]].

1 16. (currently amended) The fixed track system for rail
2 traffic according to claim 15, ~~characterized in that~~ wherein the PE
3 foil [[(5)]] acting as a seal against rising damp is connected
4 imperviously to the sleeper bodies [[(3)]].

1 17. (currently amended) The fixed track system for rail
2 traffic according to claim 9, characterized in that further
3 comprising

4 a drainage system [[(8)]] integrated in [[the]] a factory
5 into the prefabricated part is provided for removing beams for
6 conducting away water from [[the]] an upper surface of the casting
7 concrete body [[(7)]] situated between the reinforced concrete
8 sleeper bodies (3).

18 - 20. (canceled)

1 21. (currently amended) The fixed track system for rail
2 traffic according to claim 7, characterized in that 3 wherein the
3 rail [[(14)]] is mounted by means of [[the]] conventional standard
4 connecting means [[(15)]] on the new type of sleeper bodies (3)
5 beams and anchored in a laterally displaceable manner in the
6 fasteners ing profiles (16), which that are embedded in the
7 concrete beams transversely of [[the]] a rail position in the at a
8 rail fastening spacing.

1 22. (currently amended) The fixed track system for rail
2 traffic according to claim 21, characterized in that wherein the
3 rail body (14) rests on a fasteners include ribbed plates [[(15)]].

1 23. (currently amended) The fixed track system for rail
2 traffic according to claim 22, ~~characterized in that the~~ wherein a
3 rail inclination is freely adjustable by means of the ribbed plates
4 [[(15)]] .

1 24. (currently amended) The fixed track system for rail
2 traffic according to claim 22, ~~characterized in that~~ wherein the
3 rails are body (14) ~~is~~ laterally displaceable on the ribbed plates
4 [[(15)]] in [[the]] a released state of the fasteners ~~ing means~~
5 ~~(15)~~ .

1 25. (currently amended) The fixed track system for rail
2 traffic according to claim 1, ~~characterized in that~~ wherein the
3 rail [[(14)]] is acoustically isolated from [[the]] substructure
4 [[(1)]] by means of a sound deadening mat [[(6)]] laid [[there]]
5 between the rail and the substructure .

26 - 27. (canceled)

1 28. (new) A method of making a track system comprising
2 the steps of:

3 setting a longitudinally extending row of concrete high-
4 pressure injection piles in grown soil;

5 positioning atop the piles a succession of sleeper frames
6 each including a pair of longitudinally extending rigid concrete
7 beams held together transversely by a rigid steel structure;
8 casting a longitudinally extending body of concrete
9 between the beams around the steel frame; and
10 fastening longitudinally extending rails atop the beams.

1 29. (new) The method defined in claim 28, further
2 comprising the steps of:
3 fixing steel supports in the piles; and
4 securing the sleeper frames to the steel supports.